

	2026 MATE ROV Competition <i>Pushing Performance: Science, Technology, & Discovery in Harsh Environments</i> INITIAL SAFETY AND DOCUMENTATION REVIEW NAVIGATOR / SCOUT	

Company Number:	Competition Class:
Company Name:	Judge:

If the company built a profiling float, a SID for the profiler should be included. SID and other scoring will incorporate both the ROV and profiler components. If the company is not attempting the *MATE Floats!* task, they should state this fact in their Company Safety Review.

Submission is on time, within the given size limit, uses the proper naming convention, is a PDF file, and is submitted with the other documents.

1	0	All documentation complies with submission guidelines
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1	0	SID(s) is 1 page in length and differentiates between above and below surface components
1	0	SID(s) shows a fuse and fuse uses a proper IEC, NEMA, or ANSI symbol
1	0	ROV SID shows fluid power components or company states fluid power is not used on ROV
1	0	ROV (and profiler) uses Anderson powerpole connectors and fuse is within 30 cm of connection to power
1	0	All components are securely attached to ROV or profiler
1	0	Tether is properly secured with strain relief at both ends
1	0	SCOUT: Motors are waterproofed and propellers are shrouded or completely inside the ROV frame. NAVIGATOR must have ROV propellers shrouded to IP-20 standards.
1	0	No sharp or hazardous items
1	0	Camera operates of 12VDC supply or a camera is NOT used on the vehicle. Cameras are not allowed on the profiler.

TOTAL POINTS:	
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